IN THE CLAIMS:

1. (Currently Amended) A chronograph watch movement, including a frame ~~and, carried by the frame~~, the chronograph watch movement comprising:

an energy source,

a time base powered by the energy source,

a first going train element driven in rotation in synchronism with said time base, said first going train element including a mobile element associated with units of time selected from among the minutes and hours of the current time; and

a chronograph mechanism including:

a second chronograph train element for driving in synchronism with the time base, said second chronograph train element including first and second wheels respectively completing one revolution in sixty seconds and one revolution in a time allowing the measured units of time, selected from between the hours and minutes, to be displayed, said first wheel and said second wheel being arranged coaxially with said mobile element, said wheels being arranged such that said wheels carry display means for displaying a measured time;

a control device for starting and stopping said wheels of said second train;

a device for resetting the display means; and

a switching means for switching between a connected state and a disconnected state such that said second wheel of said chronograph train is connected to said mobile element of said going train element when said switching means is in a connected state, whereby said display means connected to said second wheel displays the unit of current time equivalent to

the measured time, said unit of current time and said unit of measured time being a minute, said switching means including a hammer pivotably mounted on the mobile element, a cam secured to the second wheel and an elastic member holding the hammer abutting against the cam.

2 -3. (Canceled)

4. (Currently Amended) A movement according to claim [[3]] 1, further comprising an isolation device including:

an isolation mobile element including a first plate of the same diameter as the first mobile, and a second plate arranged for cooperating with a pawl and provided with a pin for activating the hammer;

a retaining member comprising a lever and a retaining wheel, mounted to be mobile in rotation on the lever and comprising first and second plates arranged to be able to mesh respectively with the first plate of the isolation mobile and the minute mobile of the first train element, and connected to each other by a one-directional coupling mechanism, and

isolation control members comprising:

an isolation lever,

a pawl pivotably mounted on the lever and cooperating with the second plate of the isolation mobile element, to move it with reference to the first plate, and with it said pin, which raises the hammer to interrupt the connection between the second wheel of the second train and the minute mobile of the going train.

5. (Currently Amended) A movement according to claim [[2]] 1, wherein the chronograph mechanism further includes a locking device arranged for locking the control device while the switching means are connecting the second wheel of the second train element to said mobile element.

6. (Previously Presented) A movement according to claim 5, wherein said mobile element is connected to a current time minute hand and the second wheel a measured time minute hand, such that, while the locking device is locking the control device, the switching means position the second wheel with reference to the first mobile such that the two hands are superposed.

7. (Previously Presented) A movement according to claim 5, wherein only the second wheel carries a minute hand, such that said minute hand displays the current time minutes while the locking device is locking the control device, and the measured time minutes in the opposite case.

8. (Currently Amended) A chronograph watch movement, including a frame, the chronograph watch movement comprising:

an energy source;

a time base powered by the energy source;

a current measuring time hand;

a first drive train rotating in synchronization with said time base, said first drive train element including a first gear connected to said current measuring time hand;

a chronograph mechanism including:

a first display means;

a second display means;

a second chronograph drive train actuated in synchronism with said time base, said second chronograph drive train including a first chronograph gear and a second chronograph gear, said first chronograph gear completing one revolution in sixty seconds, said second chronograph gear completing one revolution in sixty minutes, said first chronograph gear and said second chronograph gear being arranged coaxially with said first gear of said first drive train, said first chronograph gear being connected to said first display means, said second chronograph gear being connected to said second display means;

a control means for controlling said first chronograph gear and said second chronograph gear;

a resetting means for resetting said first display means and said second display means; and

a switching means for switching between a connected state and a disconnected state such that said second chronograph gear of said chronograph drive train is connected to said first gear of said first drive train when said switching means is in said connected state, said second display means being superimposed with said current measuring time hand when said

second chronograph gear is connected to said first gear, said unit of current time and said unit of measured time being a minute, said switching means including a hammer pivotably mounted on the first gear, a cam secured to the second wheel and an elastic member holding the hammer abutting against the cam.

9 - 10. (Canceled)

11. (Previously Presented) A movement according to claim 8, further comprising an isolation device including:

an isolation gear including a first plate of the same diameter as the first gear, and a second plate arranged for cooperating with a pawl and provided with a pin for activating the hammer;

a retaining member comprising a lever and a retaining wheel mounted for rotation on the lever, said retaining member including first and second plates arranged such that said first and second plates mesh respectively with the first plate of the isolation gear and the minute gear of the first train drive, and connected to each other by a one-directional coupling mechanism, and

isolation control members comprising:

an isolation lever,

a pawl pivotably mounted on the lever and cooperating with the second plate of the isolation gear to move said pawl with respect to the first plate and said pin, said pin

raising the hammer to interrupt the connection between the second wheel of the second drive train and the minute gear of the first drive train.

12. (Currently Amended) A movement according to claim [[10]] 8, wherein the chronograph mechanism further comprises a locking device for locking the control device when the switching means connects the second chronograph gear of the second drive train to said first gear.

13. (Previously Presented) A movement according to claim 12, wherein said second display means is a measured time minute hand, said locking device locking said control means, said switching means positioning the second chronograph gear with respect to said first gear such that the two hands are superimposed when said locking device locks said control means.

14. (Previously Presented) A movement according to claim 12, wherein only the second chronograph gear is connected to a minute hand, said minute hand displaying the current time minutes while the locking device locks said control device, said minute hand displaying the measured time minutes when said locking device unlocks said control device.

15. (Currently Amended) A chronograph watch movement, including a frame, the chronograph watch movement comprising:

an energy source;

a time base powered by the energy source;

a current measuring time hand;

a first drive train rotating in synchronization with said time base, said first drive train element including a first gear connected to said current measuring time hand;

a chronograph mechanism including:

a measuring time hand;

a second hand;

a second chronograph drive train for driving in synchronism with said time base, said second chronograph drive train including a first chronograph gear connected to said second hand and a second chronograph gear connected to said measuring time hand, said first chronograph gear completing one revolution in sixty seconds, said second chronograph gear completing one revolution in sixty minutes, said first chronograph gear and said second chronograph gear being arranged coaxially with said first gear of said first drive train;

a control means for controlling said first chronograph gear and said second chronograph gear;

a resetting means for resetting said measuring time minute hand and said second hand;

a switching means for connecting said second chronograph gear of said chronograph drive train to said first gear of said first drive train, said measuring time hand being superimposed with said current measuring time hand and rotating therewith when said second chronograph gear is connected to said first gear, said current time and said measured time being

measured in minutes, said switching means including a hammer pivotably mounted on the first gear, a cam secured to the second wheel and an elastic member holding the hammer abutting against the cam.

16 - 17. (Canceled)

18. (Currently Amended) A movement according to claim [[17]] 15, further comprising an isolation device including:

an isolation gear including a first plate of the same diameter as the first gear, and a second plate arranged for cooperating with a pawl and provided with a pin for activating the hammer;

a retaining member comprising a lever and a retaining wheel mounted for rotation on the lever, said retaining member including first and second plates arranged such that said first and second plates mesh respectively with the first plate of the isolation gear and the minute gear of the first train drive, and connected to each other by a one-directional coupling mechanism, and

isolation control members comprising:

an isolation lever,

a pawl pivotably mounted on the lever and cooperating with the second plate of the isolation gear to move said pawl with respect to the first plate and said pin, said pin raising the hammer to interrupt the connection between the second wheel of the second drive

train and the minute gear of the first drive train.

19. (Currently Amended) A movement according to claim [[16]] 15, wherein said current time minute hand being superimposed with said measuring time hand when said chronograph mechanism is in said locked state.

20. (Currently Amended) A movement according to [[16]] 15, wherein said chronograph mechanism further comprises a locking means for locking and unlocking said control means such that said chronograph mechanism is in a locked state or an unlocked state, said chronograph mechanism being in said locked state when said switching means connects said second chronograph gear of said second drive train to said first gear, wherein a position of said measuring time hand defines a measured time when said control means is in said unlocked state, said measuring time hand displaying a current time when said control means is in a locked state, said measuring time hand displaying said measured time when said control means is in said unlocked state.

21. (New) A chronograph watch movement, including a frame, the chronograph watch movement comprising:

an energy source,

a time base powered by the energy source,

a first going train element driven in rotation in synchronism with said time base, said first

going train element including a mobile element associated with units of time selected from among the minutes and hours of the current time; and

a chronograph mechanism including:

a second chronograph train element for driving in synchronism with the time base, said second chronograph train element including first and second wheels respectively completing one revolution in sixty seconds and one revolution in a time allowing the measured units of time, selected from between the hours and minutes, to be displayed, said first wheel and said second wheel being arranged coaxially with said mobile element, said wheels being arranged such that said wheels carry display means for displaying a measured time;

a control device for starting and stopping said wheels of said second train;

a device for resetting the display means; and

a switching means for switching between a connected state and a disconnected state such that said second wheel of said chronograph train is connected to said mobile element of said going train element when said switching means is in a connected state, whereby said display means connected to said second wheel displays the unit of current time equivalent to the measured time, said unit of current time and said unit of measured time being a minute; and

a locking device arranged for locking the control device while the switching means are connecting the second wheel of the second train element to said mobile element, said mobile element being connected to a current time minute hand and the second wheel being connected to a measured time minute hand, such that, while the locking device is locking the control device, the switching means positions the second wheel with reference to the first

mobile such that the two hands are superposed.

22. (New) A chronograph watch movement, including a frame, the chronograph watch movement comprising:

an energy source;

a time base powered by the energy source;

a current measuring time hand;

a first drive train rotating in synchronization with said time base, said first drive train element including a first gear connected to said current measuring time hand;

a chronograph mechanism including:

a first display means;

a second display means;

a second chronograph drive train actuated in synchronism with said time base, said second chronograph drive train including a first chronograph gear and a second chronograph gear, said first chronograph gear completing one revolution in sixty seconds, said second chronograph gear completing one revolution in sixty minutes, said first chronograph gear and said second chronograph gear being arranged coaxially with said first gear of said first drive train, said first chronograph gear being connected to said first display means, said second chronograph gear being connected to said second display means;

a control means for controlling said first chronograph gear and said second chronograph gear;

a resetting means for resetting said first display means and said second display means; and

a switching means for switching between a connected state and a disconnected state such that said second chronograph gear of said chronograph drive train is connected to said first gear of said first drive train when said switching means is in said connected state, said second display means being superimposed with said current measuring time hand when said second chronograph gear is connected to said first gear;

an isolation device comprising:

an isolation gear including a first plate of the same diameter as the first gear, and a second plate arranged for cooperating with a pawl and provided with a pin for activating the hammer;

a retaining member comprising a lever and a retaining wheel mounted for rotation on the lever, said retaining member including first and second plates arranged such that said first and second plates mesh respectively with the first plate of the isolation gear and the minute gear of the first train drive, and connected to each other by a one-directional coupling mechanism, and

isolation control members comprising:

an isolation lever,

a pawl pivotably mounted on the lever and cooperating with the second plate of the isolation gear to move said pawl with respect to the first plate and said pin, said pin raising the hammer to interrupt the connection between the second wheel of the second drive

train and the minute gear of the first drive train.